

Comparisons of Job Characteristics

Focus Occupation: Education Teachers, Postsecondary (25-1081)

Associated Occupation: Special Education Teachers, Middle School (25-2042)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Education Teachers, Postsecondary (25-1081)

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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Education and Training	9.2	20.7	24.4	>> Current knowledge level is likely more than sufficient
English Language	11.2	19.3	21.0	0 Current knowledge level may be sufficient
Psychology	6.4	14.8	17.4	> Current knowledge level is likely sufficient
Clerical	7.3	12.5	9.2	<< Extensive education and/or training may be required
Therapy and Counseling	3.8	10.0	13.0	>> Current knowledge level is likely more than sufficient
History and Archeology	2.6	8.2	5.9	<< Extensive education and/or training may be required
Philosophy and Theology	3.2	6.8	11.5	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Education Teachers, Postsecondary (25-1081)

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Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Instructing	7.8	13.1	13.2	0 Current skill level may be sufficient
Social Perceptiveness	9.1	12.2	10.7	< A higher skill level may be required
Time Management	8.9	12.2	11.9	0 Current skill level may be sufficient
Learning Strategies	7.2	12.0	13.6	> Skill level is likely sufficient
Coordination	9.1	11.9	10.3	< A higher skill level may be required

Service Orientation	7.9	10.7	8.1	<<	Extensive development of skills in this area may be required
Negotiation	6.8	10.0	7.9	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 94

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Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Written Expression	9.8	13.9	15.9	> Current ability level is likely sufficient
Speech Clarity	10.2	13.7	18.0	>> Current ability level is likely more than sufficient
Speech Recognition	9.9	12.2	11.2	0 Current ability level may be sufficient
Information Ordering	9.9	11.4	9.3	< Some improvement in abilities may be required
Originality	7.6	10.8	10.3	0 Current ability level may be sufficient
Fluency of Ideas	7.6	10.3	9.1	< Some improvement in abilities may be required
Speed of Closure	5.9	7.6	5.0	<< Extensive improvement in abilities may be required
Memorization	5.6	7.2	6.4	< Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Education Teachers, Postsecondary (25-1081)

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Work Activities	Exclusivity of Activity
Communicate student progress	66
Convert information into instructional program	38
Design classroom presentations	45
Develop course or training objectives	42
Develop instructional materials	38
Evaluate student performance	46
Maintain educational records, reports, or files	43
Make education presentations	46
Monitor student progress	66
Organize educational material or ideas	41
Prepare educational reports	44

Record student progress	46
Use computers to enter, access or retrieve educational data	46
Use oral or written communication techniques	1
Use public speaking techniques	13
Use special education techniques	87
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

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Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.